

Hit Summary Sheet SW-846

SDG No.: Q1640 **Order ID:** Q1640
Client: BAPS North Bergen **Project ID:** BAPS North Bergen

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|---------------------------|-----------|--------|-----------|---------------|---|-------|------|-------|
| Client ID : SOIL-2 | | | | | | | | |
| Q1640-01 | SOIL-2 | Water | Beryllium | 7.57 | | 0.13 | 3.00 | ug/L |
| Q1640-01 | SOIL-2 | Water | Cadmium | 14.1 | | 0.094 | 3.00 | ug/L |
| Q1640-01 | SOIL-2 | Water | Lead | 808 | | 3.51 | 6.00 | ug/L |
| Client ID : SOIL-3 | | | | | | | | |
| Q1640-02 | SOIL-3 | Water | Cadmium | 16.8 | | 0.094 | 3.00 | ug/L |
| Client ID : SOIL-4 | | | | | | | | |
| Q1640-03 | SOIL-4 | Water | Cadmium | 14.9 | | 0.094 | 3.00 | ug/L |
| Q1640-03 | SOIL-4 | Water | Lead | 85.5 | | 3.51 | 6.00 | ug/L |
| Client ID : SOIL-5 | | | | | | | | |
| Q1640-04 | SOIL-5 | Water | Beryllium | 8.91 | | 0.13 | 3.00 | ug/L |
| Q1640-04 | SOIL-5 | Water | Cadmium | 15.0 | | 0.094 | 3.00 | ug/L |
| Client ID : SOIL-6 | | | | | | | | |
| Q1640-05 | SOIL-6 | Water | Beryllium | 3.25 | | 0.13 | 3.00 | ug/L |
| Q1640-05 | SOIL-6 | Water | Cadmium | 11.3 | | 0.094 | 3.00 | ug/L |



SAMPLE DATA

A

B

C

D

Report of Analysis

| | | | |
|-------------------|-------------------|-----------------|----------|
| Client: | BAPS North Bergen | Date Collected: | 11/12/24 |
| Project: | BAPS North Bergen | Date Received: | 03/25/25 |
| Client Sample ID: | SOIL-2 | SDG No.: | Q1640 |
| Lab Sample ID: | Q1640-01 | Matrix: | Water |
| Level (low/med): | low | % Solid: | 0 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|-------|------------|-------|----------------|----------------|----------|-----------|
| 7440-41-7 | Beryllium | 7.57 | | 1 | 0.13 | 3.00 | ug/L | 03/26/25 12:30 | 03/27/25 11:27 | SW6010 | SW3010 |
| 7440-43-9 | Cadmium | 14.1 | | 1 | 0.094 | 3.00 | ug/L | 03/26/25 12:30 | 03/27/25 11:27 | SW6010 | SW3010 |
| 7439-92-1 | Lead | 808 | | 1 | 3.51 | 6.00 | ug/L | 03/26/25 12:30 | 03/27/25 11:27 | SW6010 | SW3010 |

| | | | | |
|---------------|------------------|-----------------|-------|------------|
| Color Before: | Colorless | Clarity Before: | Clear | Texture: |
| Color After: | Colorless | Clarity After: | Clear | Artifacts: |
| Comments: | SPLP MetalGroup2 | | | |

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits

Report of Analysis

| | | | |
|-------------------|-------------------|-----------------|----------|
| Client: | BAPS North Bergen | Date Collected: | 11/12/24 |
| Project: | BAPS North Bergen | Date Received: | 03/25/25 |
| Client Sample ID: | SOIL-3 | SDG No.: | Q1640 |
| Lab Sample ID: | Q1640-02 | Matrix: | Water |
| Level (low/med): | low | % Solid: | 0 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|-------|------------|-------|----------------|----------------|----------|-----------|
| 7440-43-9 | Cadmium | 16.8 | | 1 | 0.094 | 3.00 | ug/L | 03/26/25 12:30 | 03/27/25 11:31 | SW6010 | SW3010 |

| | | | | |
|---------------|------------------|-----------------|-------|------------|
| Color Before: | Colorless | Clarity Before: | Clear | Texture: |
| Color After: | Colorless | Clarity After: | Clear | Artifacts: |
| Comments: | SPLP MetalGroup3 | | | |

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 E = Indicates the reported value is estimated because of the presence of interference.
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 N =Spiked sample recovery not within control limits

Report of Analysis

| | | | |
|-------------------|-------------------|-----------------|----------|
| Client: | BAPS North Bergen | Date Collected: | 11/12/24 |
| Project: | BAPS North Bergen | Date Received: | 03/25/25 |
| Client Sample ID: | SOIL-4 | SDG No.: | Q1640 |
| Lab Sample ID: | Q1640-03 | Matrix: | Water |
| Level (low/med): | low | % Solid: | 0 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|-------|------------|-------|----------------|----------------|----------|-----------|
| 7440-43-9 | Cadmium | 14.9 | | 1 | 0.094 | 3.00 | ug/L | 03/26/25 12:30 | 03/27/25 11:35 | SW6010 | SW3010 |
| 7439-92-1 | Lead | 85.5 | | 1 | 3.51 | 6.00 | ug/L | 03/26/25 12:30 | 03/27/25 11:35 | SW6010 | SW3010 |

| | | | | |
|---------------|------------------|-----------------|-------|------------|
| Color Before: | Colorless | Clarity Before: | Clear | Texture: |
| Color After: | Colorless | Clarity After: | Clear | Artifacts: |
| Comments: | SPLP MetalGroup4 | | | |

U = Not Detected
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Report of Analysis

| | | | |
|-------------------|-------------------|-----------------|----------|
| Client: | BAPS North Bergen | Date Collected: | 11/12/24 |
| Project: | BAPS North Bergen | Date Received: | 03/25/25 |
| Client Sample ID: | SOIL-5 | SDG No.: | Q1640 |
| Lab Sample ID: | Q1640-04 | Matrix: | Water |
| Level (low/med): | low | % Solid: | 0 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|-------|------------|-------|----------------|----------------|----------|-----------|
| 7440-41-7 | Beryllium | 8.91 | | 1 | 0.13 | 3.00 | ug/L | 03/26/25 12:30 | 03/27/25 11:40 | SW6010 | SW3010 |
| 7440-43-9 | Cadmium | 15.0 | | 1 | 0.094 | 3.00 | ug/L | 03/26/25 12:30 | 03/27/25 11:40 | SW6010 | SW3010 |

| | | | | |
|---------------|------------------|-----------------|-------|------------|
| Color Before: | Colorless | Clarity Before: | Clear | Texture: |
| Color After: | Colorless | Clarity After: | Clear | Artifacts: |
| Comments: | SPLP MetalGroup6 | | | |

U = Not Detected
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 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits

Report of Analysis

| | | | |
|-------------------|-------------------|-----------------|----------|
| Client: | BAPS North Bergen | Date Collected: | 11/12/24 |
| Project: | BAPS North Bergen | Date Received: | 03/25/25 |
| Client Sample ID: | SOIL-6 | SDG No.: | Q1640 |
| Lab Sample ID: | Q1640-05 | Matrix: | Water |
| Level (low/med): | low | % Solid: | 0 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|-------|------------|-------|----------------|----------------|----------|-----------|
| 7440-41-7 | Beryllium | 3.25 | | 1 | 0.13 | 3.00 | ug/L | 03/26/25 12:30 | 03/27/25 11:44 | SW6010 | SW3010 |
| 7440-43-9 | Cadmium | 11.3 | | 1 | 0.094 | 3.00 | ug/L | 03/26/25 12:30 | 03/27/25 11:44 | SW6010 | SW3010 |

| | | | | |
|---------------|------------------|-----------------|-------|------------|
| Color Before: | Colorless | Clarity Before: | Clear | Texture: |
| Color After: | Colorless | Clarity After: | Clear | Artifacts: |
| Comments: | SPLP MetalGroup6 | | | |

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

LAB CHRONICLE

| | | | |
|-----------------|-------------------|-------------------|-----------------------|
| OrderID: | Q1640 | OrderDate: | 3/25/2025 12:56:00 PM |
| Client: | BAPS North Bergen | Project: | BAPS North Bergen |
| Contact: | Rakesh Patel | Location: | I41 |

| LabID | ClientID | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|-----------------|---------------|--------------|------------------|--------|-----------------|-----------|-----------|-----------------|
| Q1640-01 | SOIL-2 | Water | SPLP MetalGroup2 | 6010D | 11/12/24 | 03/26/25 | 03/27/25 | 03/25/25 |
| Q1640-02 | SOIL-3 | Water | SPLP MetalGroup3 | 6010D | 11/12/24 | 03/26/25 | 03/27/25 | 03/25/25 |
| Q1640-03 | SOIL-4 | Water | SPLP MetalGroup4 | 6010D | 11/12/24 | 03/26/25 | 03/27/25 | 03/25/25 |
| Q1640-04 | SOIL-5 | Water | SPLP MetalGroup6 | 6010D | 11/12/24 | 03/26/25 | 03/27/25 | 03/25/25 |
| Q1640-05 | SOIL-6 | Water | SPLP MetalGroup6 | 6010D | 11/12/24 | 03/26/25 | 03/27/25 | 03/25/25 |